

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 101043, 572 A  
Source: IFW16  
Date Processed by STIC: 11-17-04

# ***ENTERED***



IFW16

## RAW SEQUENCE LISTING

DATE: 11/17/2004

PATENT APPLICATION: US/10/043,572A

TIME: 16:26:23

Input Set : A:\11-9-04 Corrected DNA Sequence Listing.txt

Output Set: N:\CRF4\11172004\J043572A.raw

2 <110> APPLICANT: MILES, Neil  
 4 <120> TITLE OF INVENTION: PEACH TREE 'V75074'  
 6 <130> FILE REFERENCE: IPPM Case 7  
 C--> 8 <140> **CURRENT APPLICATION NUMBER: US/10/043,572A**  
 9 <141> CURRENT FILING DATE: 2002-01-10  
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 14 <211> LENGTH: 20  
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 16 <213> ORGANISM: Prunus persica  
 18 <300> PUBLICATION INFORMATION:  
 19 <301> AUTHORS: Aranzana et al  
 20 <302> TITLE: Development and Variability Analysis of  
 21       Microsatellite Markers in Peach  
 22 <303> JOURNAL: Plant Breeding  
 23 <304> VOLUME: 121  
 24 <306> PAGES: 87-92  
 25 <307> DATE: 2002  
 27 <400> SEQUENCE: 1  
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 33 <213> ORGANISM: Prunus persica  
 35 <300> PUBLICATION INFORMATION:  
 36 <301> AUTHORS: Aranzana et al  
 37 <302> TITLE: Development and Variability Analysis of  
 38       Microsatellite Markers in Peach  
 39 <303> JOURNAL: Plant Breeding  
 40 <304> VOLUME: 121  
 41 <306> PAGES: 87-92  
 42 <307> DATE: 2002  
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 48 <211> LENGTH: 17  
 49 <212> TYPE: DNA  
 50 <213> ORGANISM: Prunus persica  
 52 <300> PUBLICATION INFORMATION:  
 53 <301> AUTHORS: Sosinski et al  
 54 <302> TITLE: Characterization of Microsatellite Markers  
 55       in Peach [Prunus persica (L.) Batsch]  
 56 <303> JOURNAL: Theor. Appl. Genet.

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57 <304> VOLUME: 101  
58 <306> PAGES: 421-428  
59 <307> DATE: 2000  
61 <400> SEQUENCE: 3  
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66 <212> TYPE: DNA  
67 <213> ORGANISM: Prunus persica  
69 <300> PUBLICATION INFORMATION:  
70 <301> AUTHORS: Sosinski et al  
71 <302> TITLE: Characterization of Microsatellite Markers  
72 in Peach [Prunus persica (L.) Batsch]  
73 <303> JOURNAL: Theor. Appl. Genet.  
74 <304> VOLUME: 101  
75 <306> PAGES: 421-428  
76 <307> DATE: 2000  
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84 <213> ORGANISM: Prunus persica  
86 <300> PUBLICATION INFORMATION:  
87 <301> AUTHORS: Sosinski et al  
88 <302> TITLE: Characterization of Microsatellite Markers  
89 in Peach [Prunus persica (L.) Batsch]  
90 <303> JOURNAL: Theor. Appl. Genet.  
91 <304> VOLUME: 101  
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93 <307> DATE: 2000  
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104 <301> AUTHORS: Sosinski et al  
105 <302> TITLE: Characterization of Microsatellite Markers  
106 in Peach [Prunus persica (L.) Batsch]  
107 <303> JOURNAL: Theor. Appl. Genet.  
108 <304> VOLUME: 101  
109 <306> PAGES: 421-428  
110 <307> DATE: 2000  
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117 <212> TYPE: DNA
118 <213> ORGANISM: Prunus persica
120 <300> PUBLICATION INFORMATION:
121 <301> AUTHORS: Cipriani et al
122 <302> TITLE: AC/GT and AG/CT Microsatellite Repeats in Peach
123     [Prunus persica (L) Batsch]: isolation. Characterization, and cross-species.
124     Amplification in Prunus
125 <303> JOURNAL: Theor. Appl. Genet.
126 <304> VOLUME: 99
127 <306> PAGES: 65-72
128 <307> DATE: 1999
130 <300> PUBLICATION INFORMATION:
131 <301> AUTHORS: Testolin et al
132 <302> TITLE: Microsatellite DNA in Peach
133     [Prunus persica L. Batsch] and its Use in
134     Fingerprinting and Testing the Genetic Origin
135     of Cultivars
136 <303> JOURNAL: Genome
137 <304> VOLUME: 43
138 <306> PAGES: 512-520
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149 <300> PUBLICATION INFORMATION:
150 <301> AUTHORS: Cipriani et al
151 <302> TITLE: AC/GT and AG/CT Microsatellite Repeats in Peach
152     [Prunus persica (L) Batsch]: isolation. Characterization, and cross-species.
153     Amplification in Prunus
154 <303> JOURNAL: Theor. Appl. Genet.
155 <304> VOLUME: 99
156 <306> PAGES: 65-72
157 <307> DATE: 1999
159 <300> PUBLICATION INFORMATION:
160 <301> AUTHORS: Testolin et al
161 <302> TITLE: Microsatellite DNA in Peach
162     [Prunus persica L. Batsch] and its Use in
163     Fingerprinting and Testing the Genetic Origin
164     of Cultivars
165 <303> JOURNAL: Genome
166 <304> VOLUME: 43
167 <306> PAGES: 512-520
168 <307> DATE: 2000
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## RAW SEQUENCE LISTING

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178 <300> PUBLICATION INFORMATION:
179 <301> AUTHORS: Cipriani et al
180 <302> TITLE: AC/GT and AG/CT Microsatellite Repeats in Peach
181      [Prunus persica (L) Batsch]: isolation. Characterization, and cross-species.
182      Amplification in Prunus
183 <303> JOURNAL: Theor. Appl. Genet.
184 <304> VOLUME: 99
185 <306> PAGES: 65-72
186 <307> DATE: 1999
188 <300> PUBLICATION INFORMATION:
189 <301> AUTHORS: Testolin et al
190 <302> TITLE: Microsatellite DNA in Peach
191      [Prunus persica L. Batsch] and its Use in
192      Fingerprinting and Testing the Genetic Origin
193      of Cultivars
194 <303> JOURNAL: Genome
195 <304> VOLUME: 43
196 <306> PAGES: 512-520
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204 <212> TYPE: DNA
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207 <300> PUBLICATION INFORMATION:
208 <301> AUTHORS: Cipriani et al
209 <302> TITLE: AC/GT and AG/CT Microsatellite Repeats in Peach
210      [Prunus persica (L) Batsch]: isolation. Characterization, and cross-species.
211      Amplification in Prunus
212 <303> JOURNAL: Theor. Appl. Genet.
213 <304> VOLUME: 99
214 <306> PAGES: 65-72
215 <307> DATE: 1999
217 <300> PUBLICATION INFORMATION:
218 <301> AUTHORS: Testolin et al
219 <302> TITLE: Microsatellite DNA in Peach
220      [Prunus persica L. Batsch] and its Use in
221      Fingerprinting and Testing the Genetic Origin
222      of Cultivars
223 <303> JOURNAL: Genome
224 <304> VOLUME: 43
225 <306> PAGES: 512-520
226 <307> DATE: 2000
228 <400> SEQUENCE: 10
229 aatcgccgat caaagcaac 19

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Input Set : A:\11-9-04 Corrected DNA Sequence Listing.txt

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231 <210> SEQ ID NO: 11  
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 234 <213> ORGANISM: Prunus persica  
 236 <300> PUBLICATION INFORMATION:  
 237 <301> AUTHORS: Dirlewanger et al  
 238 <302> TITLE: Development of Microsatellite Markers in Peach  
 239 [Prunus persica (L.) Batsch] and Their Use in  
 240 Genetic Diversity  
 241 Analysis in Peach and Sweet Cherry  
 242 <303> JOURNAL: Theor. Appl. Genet.  
 243 <304> VOLUME: 105  
 244 <306> PAGES: 127-138  
 245 <307> DATE: 2002  
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 255 <300> PUBLICATION INFORMATION:  
 256 <301> AUTHORS: Dirlewanger et al  
 257 <302> TITLE: Development of Microsatellite Markers in Peach  
 258 [Prunus persica (L.) Batsch] and Their Use in  
 259 Genetic Diversity  
 260 Analysis in Peach and Sweet Cherry  
 261 <303> JOURNAL: Theor. Appl. Genet.  
 262 <304> VOLUME: 105  
 263 <306> PAGES: 127-138  
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 274 <300> PUBLICATION INFORMATION:  
 275 <301> AUTHORS: Sosinski et al  
 276 <302> TITLE: Characterization of Microsatellite Markers  
 277 in Peach [Prunus persica (L.) Batsch]  
 278 <303> JOURNAL: Theor. Appl. Genet.  
 279 <304> VOLUME: 101  
 280 <306> PAGES: 421-428  
 281 <307> DATE: 2000  
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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/043,572A

DATE: 11/17/2004  
TIME: 16:26:24

Input Set : A:\11-9-04 Corrected DNA Sequence Listing.txt  
Output Set: N:\CRF4\11172004\J043572A.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:7; Line(s) 123  
Seq#:8; Line(s) 152  
Seq#:9; Line(s) 181  
Seq#:10; Line(s) 210

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/043,572A

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Input Set : A:\11-9-04 Corrected DNA Sequence Listing.txt

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L:8 M:270 C: Current Application Number differs, Replaced Current Application Number